

MANILA ROPE 3-STRAND

TECHNICAL DATA SHEET

Manila Rope is a premium-grade natural fibre rope made from 100% abacá plant fibres, offering exceptional grip, abrasion resistance and heat tolerance.

Ideal for traditional marine applications, heritage ship rigging, industrial safety barriers, crane tag lines, man ropes and decorative architectural features, it combines a classic look with dependable performance. Manufactured to ISO 1181 standards. We're a leading Manila Rope supplier in Australia.

Larger sizes available on request.



Specifications

Product Code	Diameter (mm)	Weight (KGS/100m)	Breaking Strength (kN)	Force (KG)
RSM08A	8	7	2.55	260
RSM10A	10	13	4.71	480
RSM12A	12	16	6.23	635
RSM16A	16	25	9.37	955
RSM20C	20	34	12.6	1285
RSM22C	22	46	17.7	1805
RSM28C	28	53	21.0	2140
RSM32C	32	66	27.9	2845

Measurements in tables may vary between different models. Ocean Force strives to ensure accuracy but encourages customers to contact us with any questions.

Applications

- **Material:** 100% natural abacá fibre, 3-strand laid construction
- **Durability:** Excellent abrasion resistance and knot-holding ability
- **Performance:** Low stretch (~8% at break), maintains integrity under high surface temperatures
- **Handling:** Comfortable grip with coarse texture for secure hold
- **Buoyancy:** Sinks in water (specific gravity ~1.38)
- **Compliance:** Manufactured to ISO 1181 or equivalent standards
- **Custom Supply:** Diameters from 8 mm to 32 mm, coils or cut lengths, with splicing and terminations available